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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/625,277	07/25/2000	M. Todd Schomer	05156.00004	6790
22907	7590	12/19/2003	EXAMINER SHAH, SANJIV	
BANNER & WITCOFF 1001 G STREET N W SUITE 1100 WASHINGTON, DC 20001			ART UNIT 2176	
			PAPER NUMBER	

DATE MAILED: 12/19/2003

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Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

09/625,277

Applicant(s)

SCHOMER, M. TODD

Examiner

Sanjiv D. Shah

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 7/25/2000.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-17 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-17 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. §§ 119 and 120

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.
- 13) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application) since a specific reference was included in the first sentence of the specification or in an Application Data Sheet. 37 CFR 1.78.
- a) ☐ The translation of the foreign language provisional application has been received.
- 14) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121 since a specific reference was included in the first sentence of the specification or in an Application Data Sheet. 37 CFR 1.78.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☒ Information Disclosure Statement(s) (PTO-1449) Paper No(s) 4.
- 4) ☐ Interview Summary (PTO-413) Paper No(s). _____.
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: _____.

DETAILED ACTION

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371(c) of this title before the invention thereof by the applicant for patent.

The changes made to 35 U.S.C. 102(e) by the American Inventors Protection Act of 1999 (AIPA) and the Intellectual Property and High Technology Technical Amendments Act of 2002 do not apply when the reference is a U.S. patent resulting directly or indirectly from an international application filed before November 29, 2000. Therefore, the prior art date of the reference is determined under 35 U.S.C. 102(e) prior to the amendment by the AIPA (pre-AIPA 35 U.S.C. 102(e)).

2. Claims 1-8 and 16 are rejected under 35 U.S.C. 102(e) as being anticipated by Kim (Patent # 6,330,577).

Regarding claims 1, 16, Kim teaches the claimed invention of previewing fonts on a computer in a font preview area as shown in fig 8, element 660.

Displaying the text in first format in the font preview display area (See fig 8, element 660 and fig 7, element 743.) wherein the sample font text in English language is presented.

Concurrently displaying the same text in a second font format differing from the first format in the font preview display area is shown in fig 8, element 660, and fig 7, element

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s742, wherein a Korean language sample of same text is presented concurrently which is a separate format from the English language. See. Col. 2, lines 51-54.

Regarding claims 2, 3, the text as taught by Kim is in alphanumeric format that is equivalent to paragraph display format as shown in fig 8, element 660 and described in col. 2, lines 42-55, wherein the text is generated in English, other language and numbers.

Regarding claim 4, Kim teaches the step of displaying in response to real time input is shown in fig 7a, element s730 and fig 8, element 630. See col. 5, lines 11-15.

Regarding claims 5, 6, 7, Kim teaches the claimed invention of format including font type and size is shown in fig 8, elements, 830, 840 and 810. The displayed text is in waterfall display format.

Regarding claim 8, Kim teaches the pull down font menu as shown in fig 8, element 630 that teaches the fonts are part of predefined font group.

Claim Rejections - 35 USC § 103

3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the

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invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

4. Claims 9-15 and 17 are rejected under 35 U.S.C. 103(a) as being unpatentable over Kim (Patent # 6,330,577).

Regarding claims 9 and 17, Kim teaches the claimed invention of displaying the font in a preview area as described above with respect to claim 1 above. Kim teaches selecting the font as described above but fails to specifically teach selecting two fonts and displaying two fonts as claimed. However, it would have been obvious to include plural fonts in the Kim's preview window because it is suggested by Kim as shown in fig 7A, element s741.

Therefore, it would have been obvious for one of ordinary skill in the art to modify the teaching of Kim to include selecting and displaying plural fonts in the preview window because it would save the time over individual selection.

Regarding claim 10, Kim teaches the step of displaying in response to real time input is shown in fig 7a, element s730 and fig 8, element 630. See col. 5, lines 11-15.

Regarding claim 11, Kim teaches the pull down font menu as shown in fig 8, element 630 that teaches the fonts are part of predefined font group.

Regarding claim 12, Kim teaches that the two fonts are different form of same font as shown in fig 7a, element s741, wherein the font is displayed in Korean and English language.

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Regarding claims 13, 14, Kim teaches the claimed invention of format including font type and size is shown in fig 8, elements, 830, 840 and 810. The displayed text is in waterfall display format.

Regarding claim 15, Kim teaches generating the output to printer as shown in fig 3.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Sanjiv D. Shah whose telephone number is (703) 305-8355. The examiner can normally be reached on M-F 9-5:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Joseph H Feild can be reached on (703) 305-9792. The fax phone number for the organization where this application or proceeding is assigned is (703) 746-7239.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 305-9600.



Sanjiv D. Shah
Primary Examiner
Art Unit 2176

SDS
December 13, 2003